SAH

Attorney Docket:

381NP/5067012-13-

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyuki KADOTA

Serial No.: 09/ 989 469

Filed: November 21, 2001

Title: ELECTROLYTIC/GOLD PLATING METHOD AND APPARATUS

THEREFOR

PRELIMINARY AMENDMENT

Box Non-Fee Amendment Commissioner for Patents Washington, D.C. 20231

Sir:

n.

Please enter the following amendments to the claims prior to the examination of the application.

IN THE CLAIMS:

Please amend claims 12-13 and 15-16 as follows:

A

- 12. (Amended) An electrolytic gold plating apparatus according to Claim 9 or 10, wherein said means for measuring said sulfurous acid in said complex or sulfuric acid is an automatic titrator or a liquid chromatograph.
- 13. (Amended) An electrolytic gold plating apparatus according to Claim 9 or 10, which comprises a monitoring unit for displaying a value measured by at least one of said means for measuring a light intensity, said means for measuring said pH, said means for measuring sulfurous acid and said means for measuring sulfuric acid.